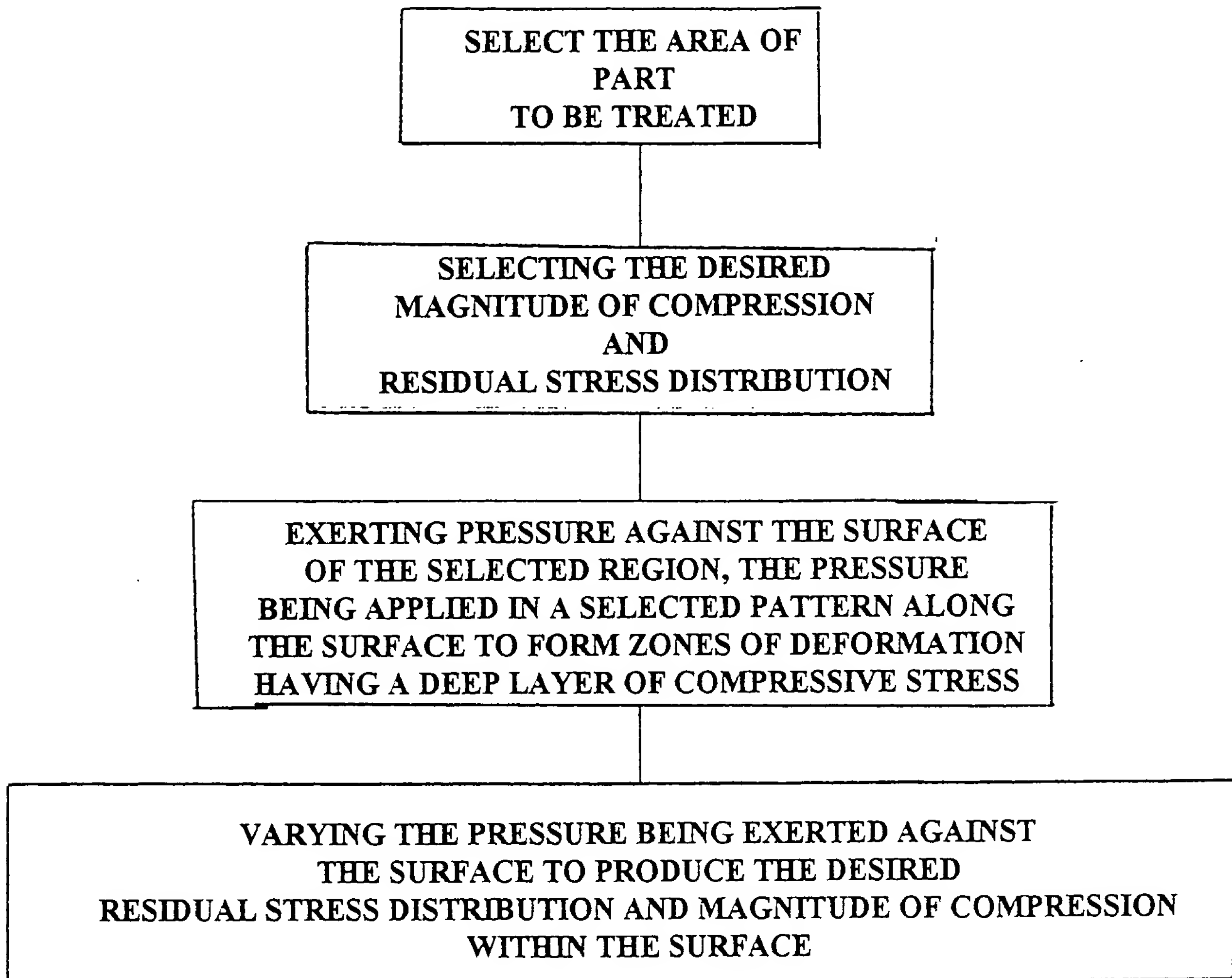


FIG. 1



# LONGITUDINAL RESIDUAL STRESS DISTRIBUTION

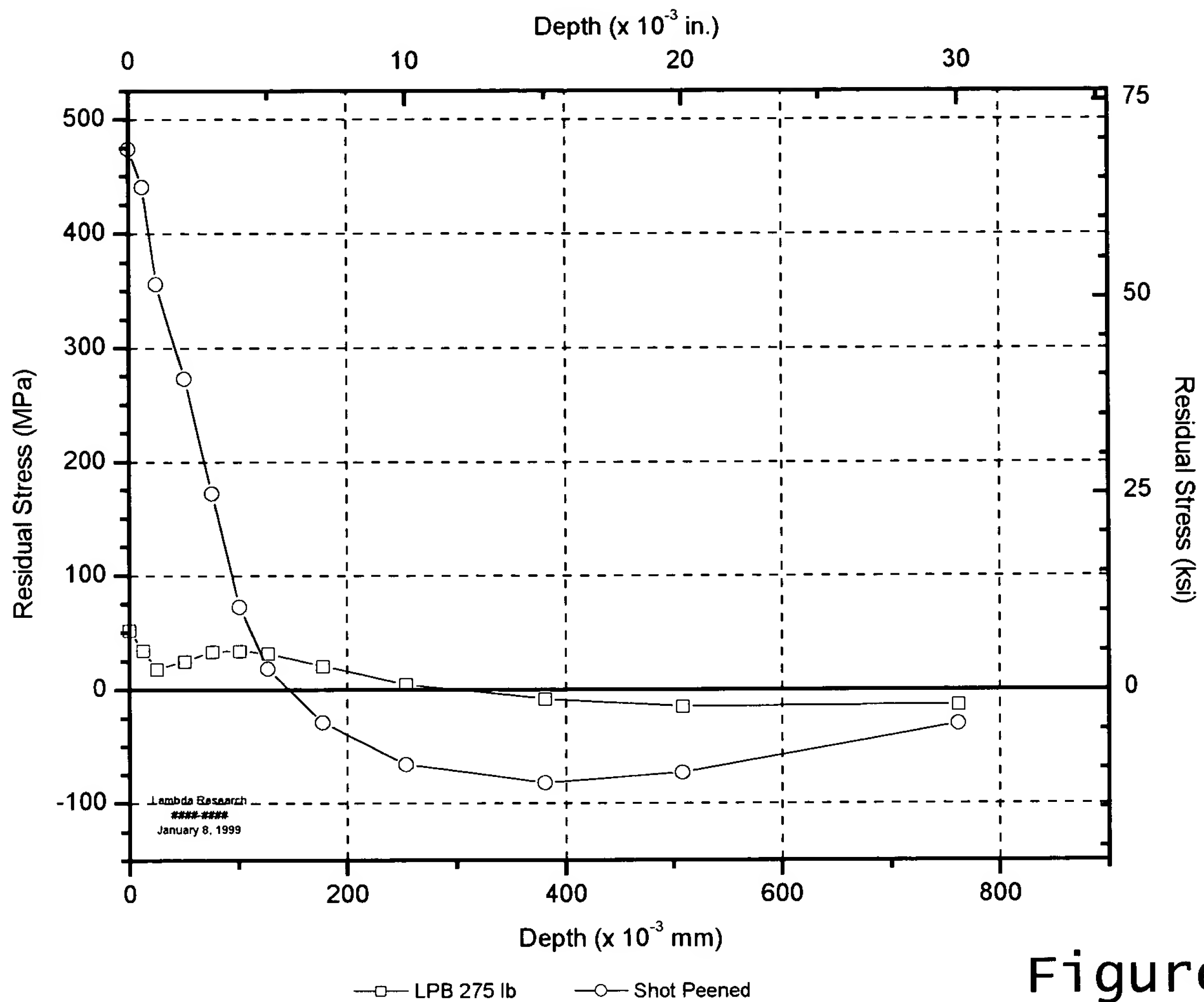


Figure 2

# PERCENT COLD WORK AND Y.S. DISTRIBUTION

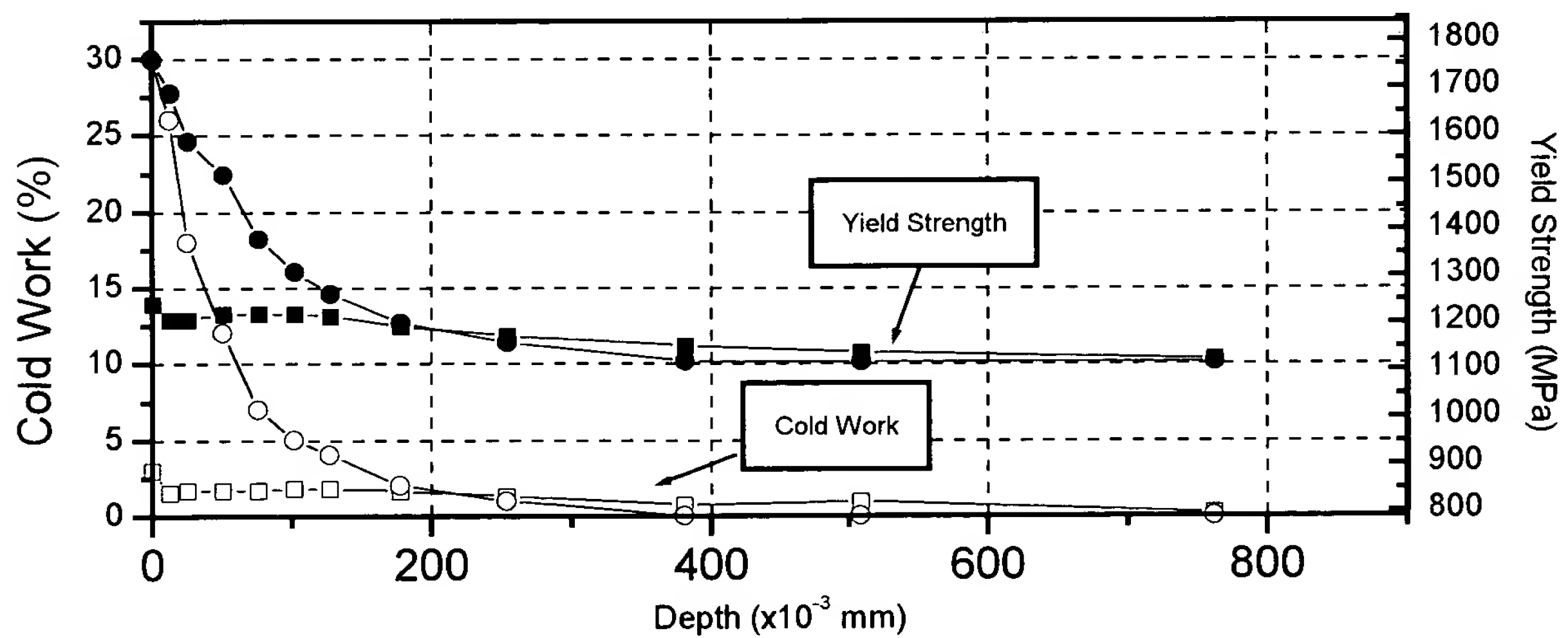
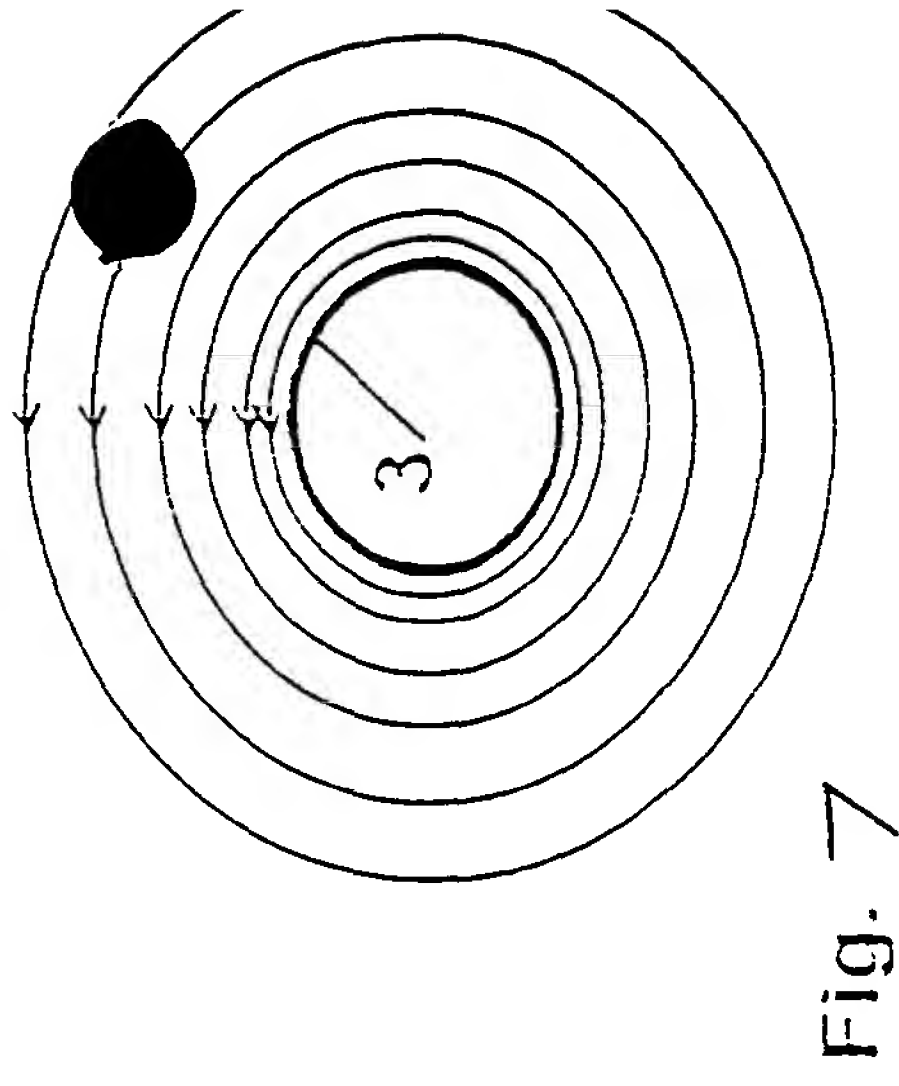
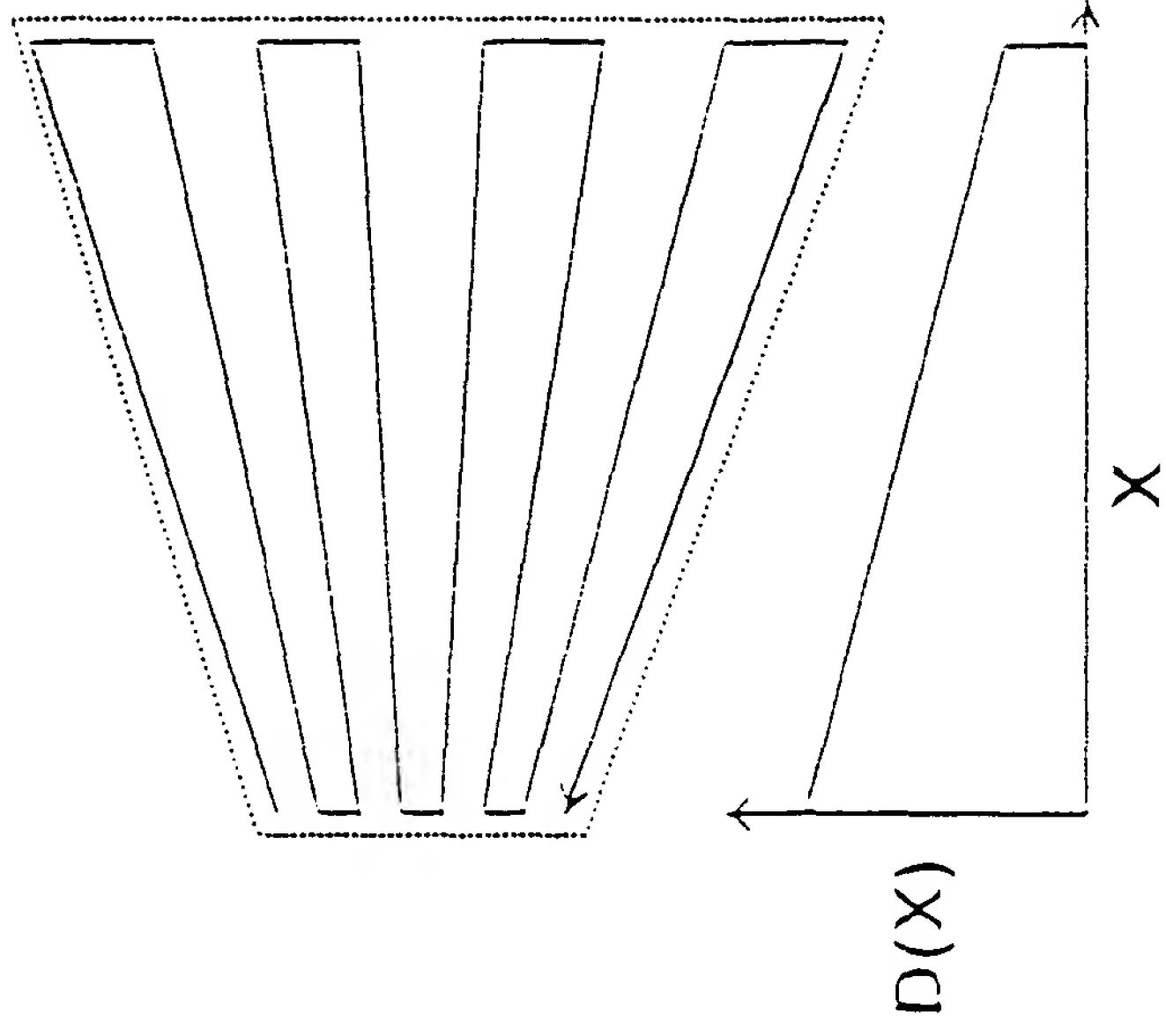
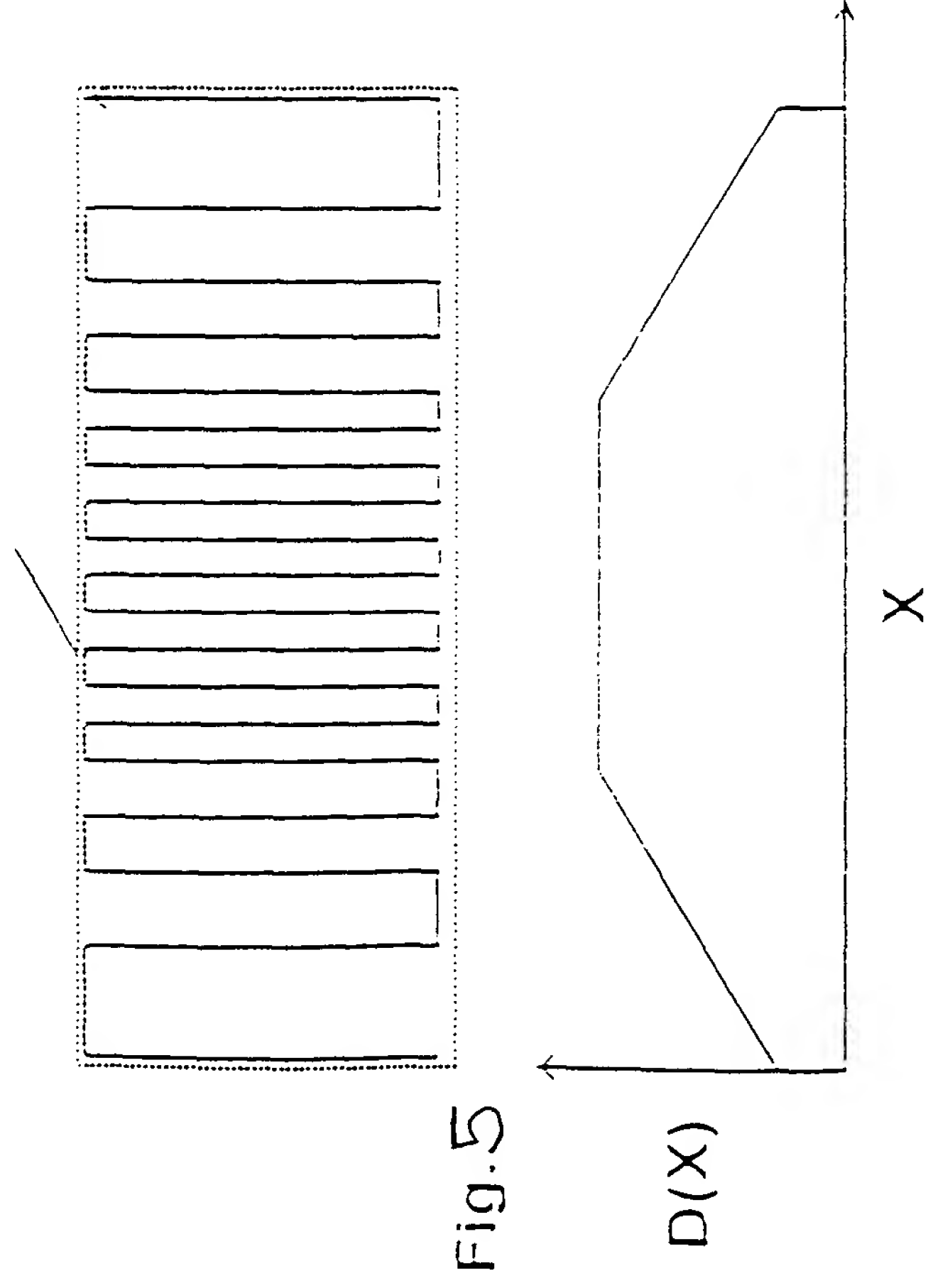
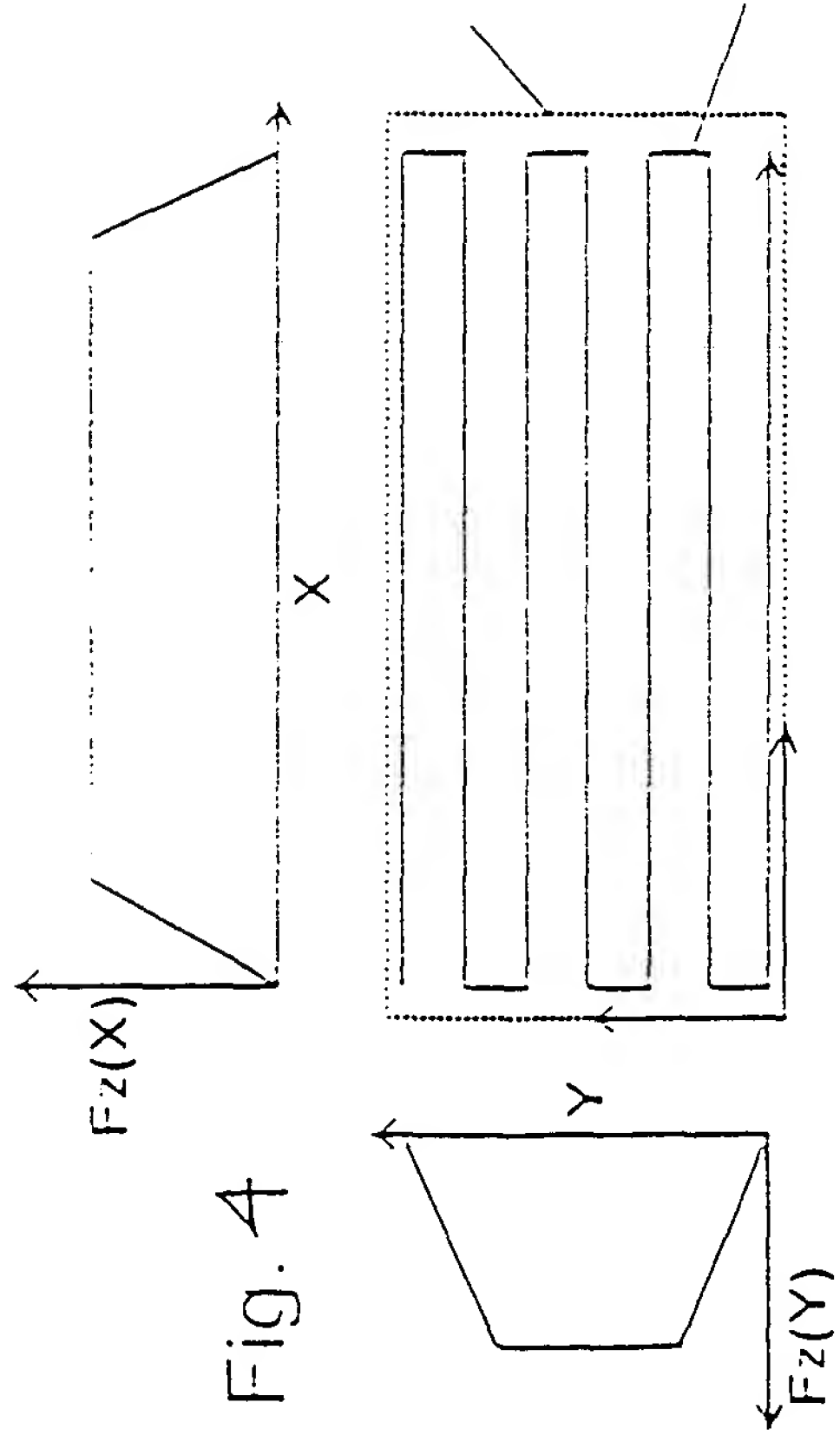


Figure 3



# RESIDUAL STRESS DISTRIBUTION

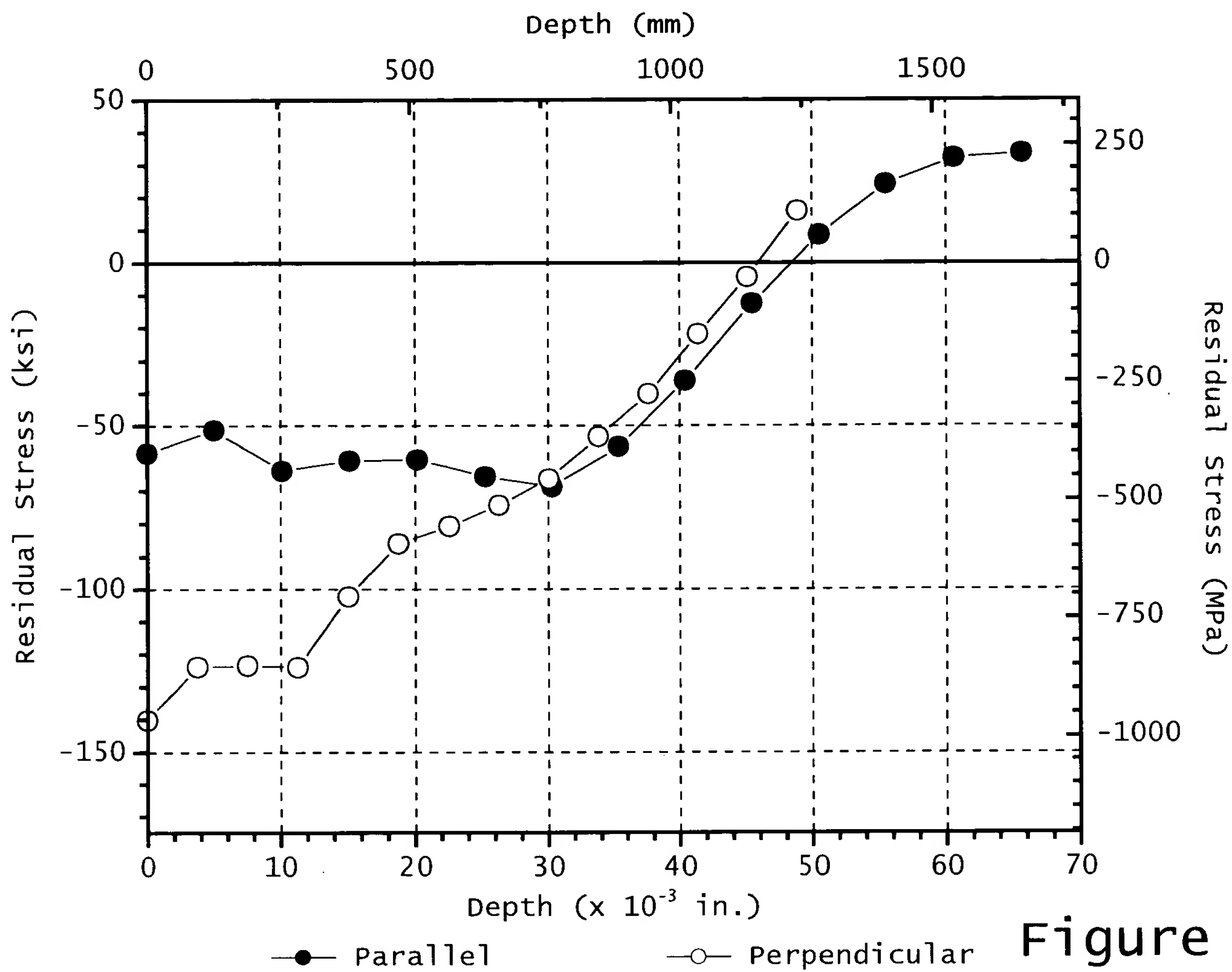
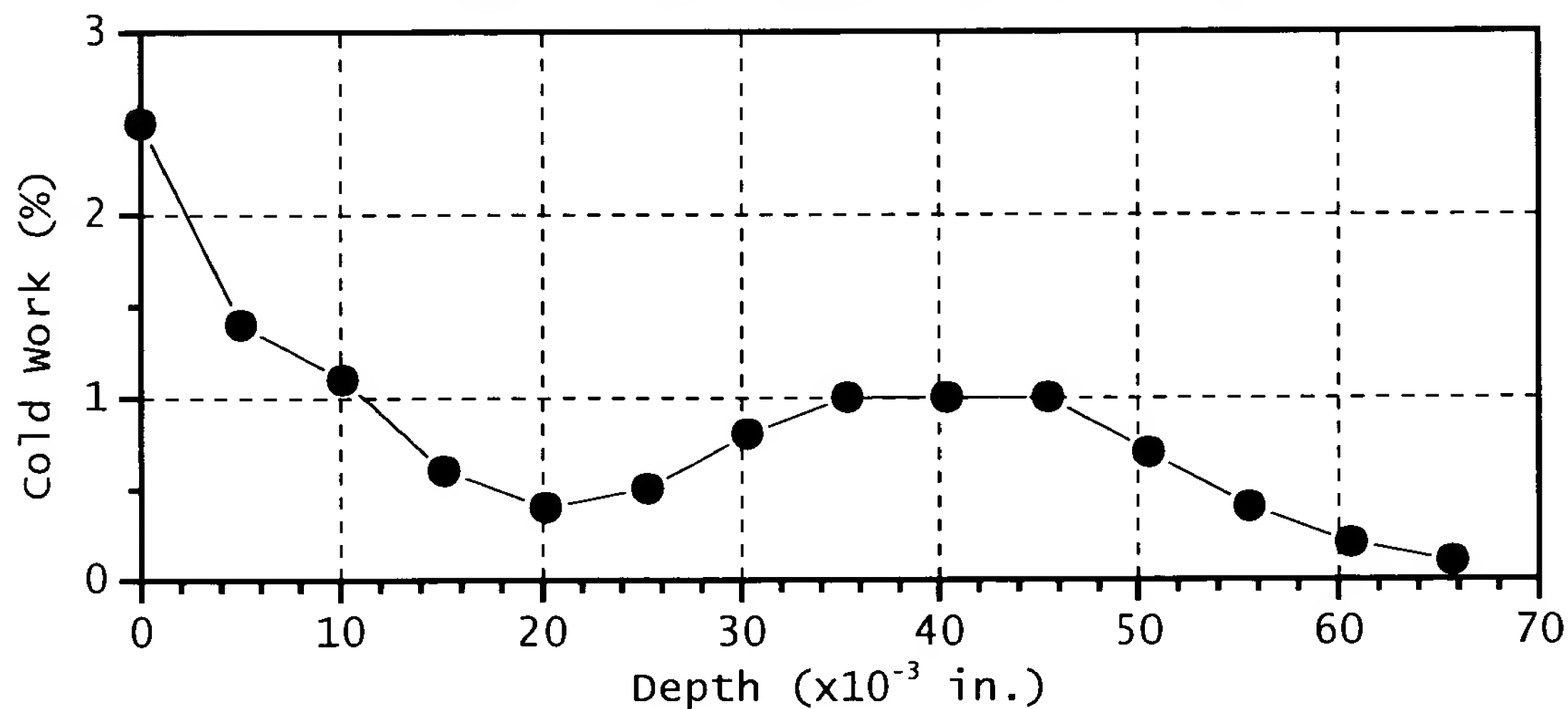


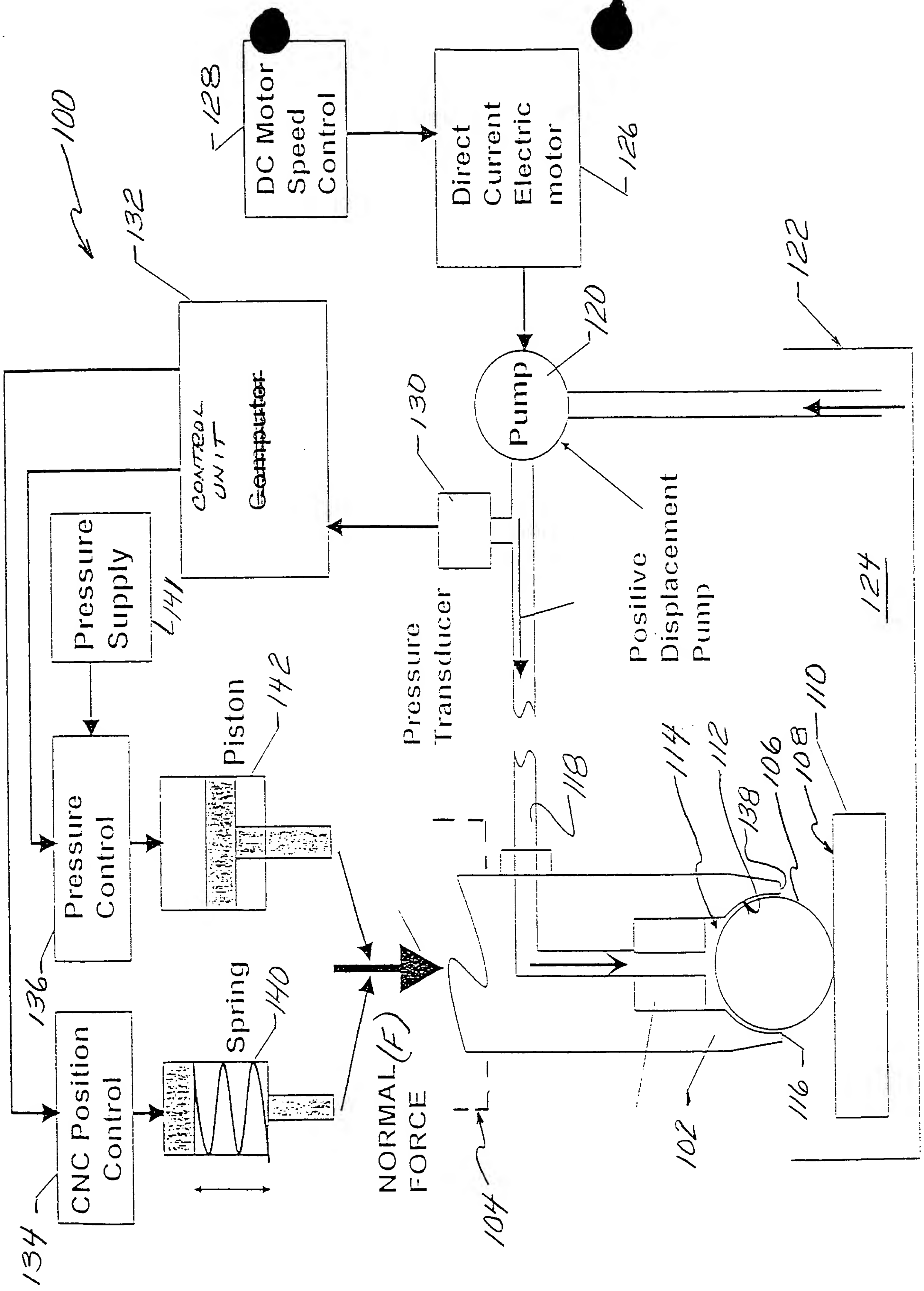
Figure 8

# PERCENT COLD WORK DISTRIBUTION



4340 STEEL LPB COUPON

Figure 9



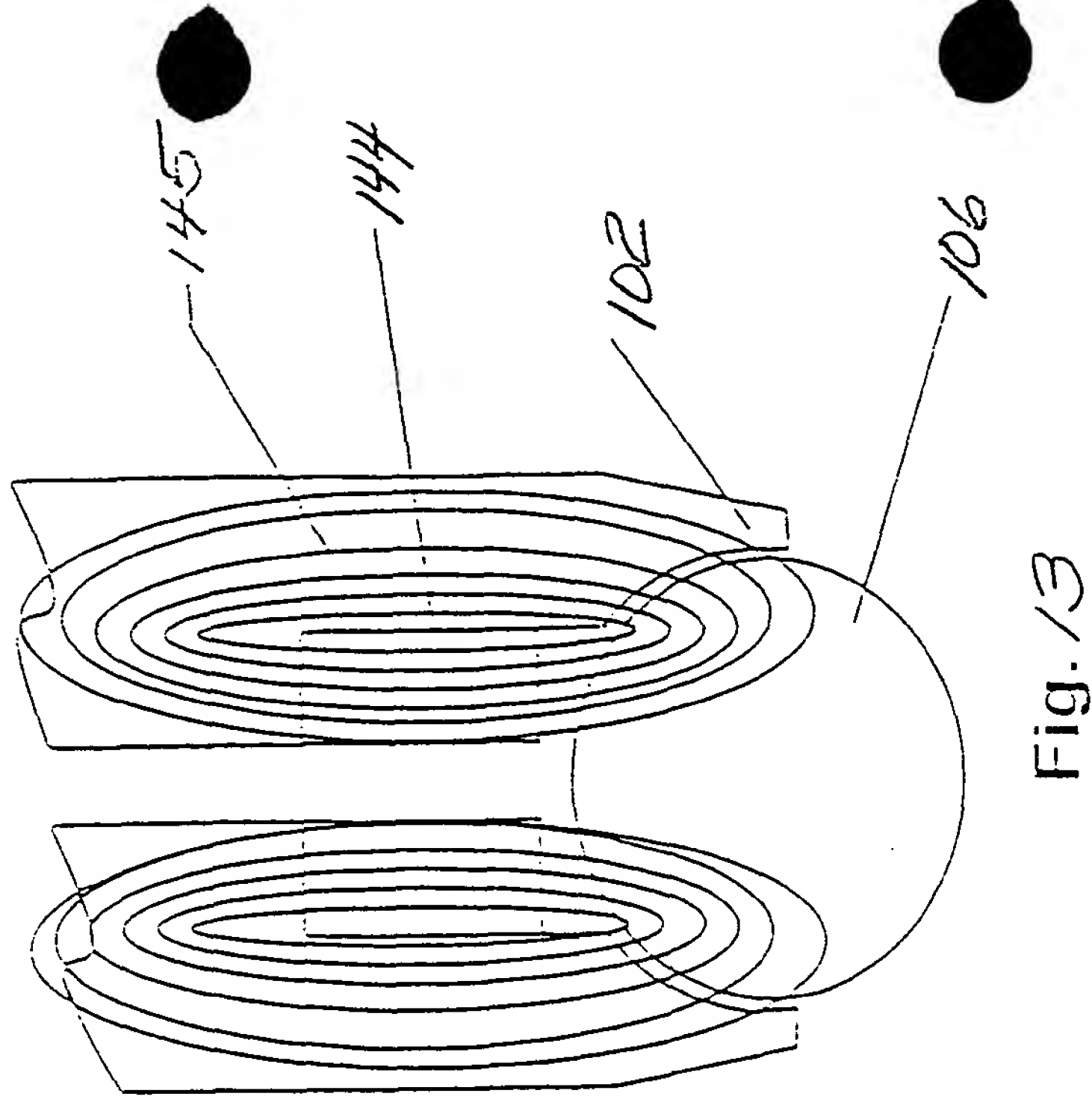
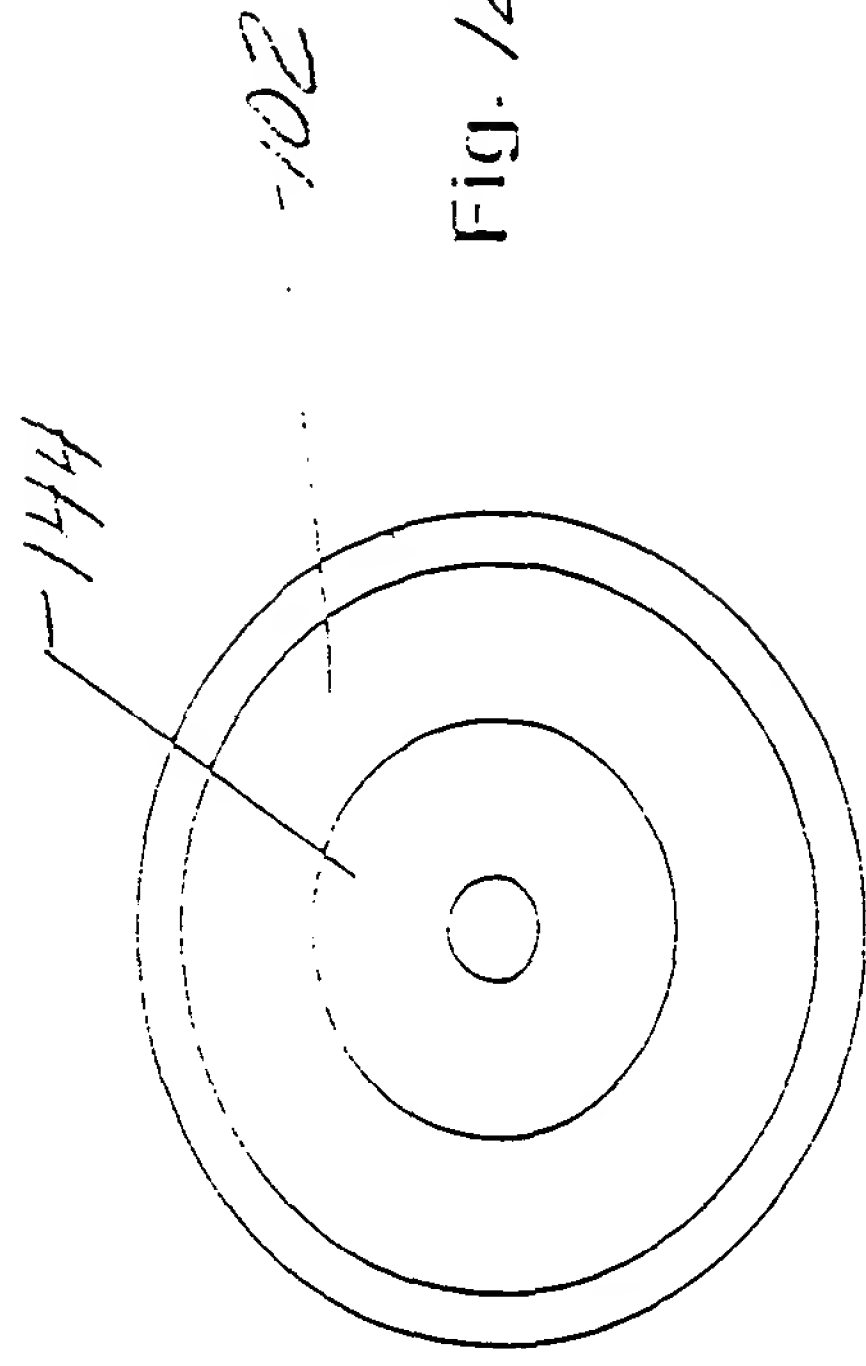
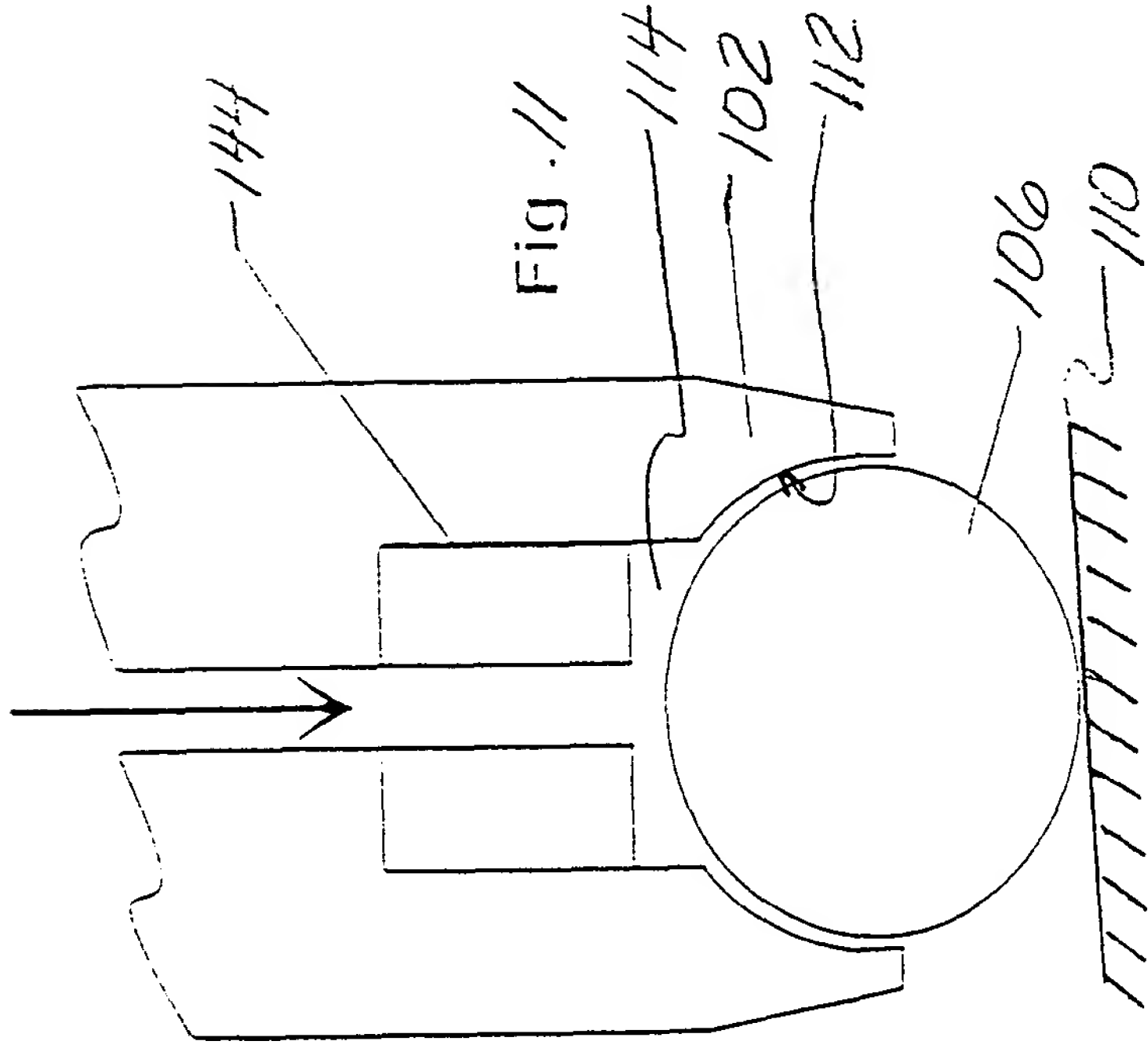


FIG. 14

